Philosophical Magazine Series 3

ISSN: 1941-5966 (Print) 1941-5974 (Online) Journal homepage: http://www.tandfonline.com/loi/tphm14

Meteorological observations made at the Apartments of the Royal Society by the Assistant Secretary, Mr. Roberton; by Mr. Thompson at the Garden of the Horticultural Society at Chiswick, near London; by Mr. Veall at Boston, and by Mr. Dunbar at Applegarth Manse, Dumfries-shire

To cite this article: (1841) Meteorological observations made at the Apartments of the Royal Society by the Assistant Secretary, Mr. Roberton; by Mr. Thompson at the Garden of the Horticultural Society at Chiswick, near London; by Mr. Veall at Boston, and by Mr. Dunbar at Applegarth Manse, Dumfries-shire, Philosophical Magazine Series 3, 18:114, 80-80, DOI: 10.1080/14786444108650248

To link to this article: http://dx.doi.org/10.1080/14786444108650248

Published online: 01 Jun 2009.

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Meteorological Observations made at the Apartments of the Royal Society by the Assistant Secretary, Mr. ROBERTON ; *by* Mr. THOMPSON *at the Garden of the Horticultural Society at Chiswick, near London; by* Mr. VEALL *at Boston, and by* Mr. DUNBAR *at Applegarth Manse, Dumfries-shire.*

Days of Month. 1840. Nov.	Barometer.						Thermometer.								Wind.				Rain.				Dew point.
	London: Roy. Soc. 9 a.m.	Chiswick.		Boston. 8½ a.m.	Dumfries-shire.		London: Roy. Soc.			Chiswick.		Boston. 8½ a.m.	Dumfries-shire.		London: Roy. Soc. 9 a.m.	Chiswick 1 p.m.	Bost.	Dumfries-shire.	London: Roy. Soc. 9 a.m.	Chiswick.	Boston.	Dumfries-shire.	Lond.: Roy. Soc. 9 a.m.
		Max.	Min.		9 a.m.	8½ p.m.	Fahr. 9 a.m.	Self-register. Max.	Self-register. Min.	Max.	Min.		Max.	Min.									
1.	29·644	29·592	29·337	29·25	29·52	29·40	47·2	53·7	44·9	56	46	46	52½	42½	E.	NE.	calm	E by s.	...	·30	...	...	47
☽ 2.	29·538	29·515	29·455	28·95	29·16	29·41	51·2	53·3	46·5	57	45	47	50	45	SE.	S.	S.	E.	·050	...	...	...	46
3.	29·432	29·404	29·343	29·04	29·44	29·30	51·5	56·4	47·6	56	40	49	53½	43	NE.	E.	calm	E.	...	·02	...	...	48
4.	29·288	29·339	29·200	28·80	29·09	29·04	50·3	55·6	49·0	56	46	49	48	43	S.	W.	calm	E by s.	·052	·16	...	...	49
5.	29·202	29·232	29·152	28·69	29·01	29·04	50·3	55·8	48·8	55	41	50	46½	42	S.	S.	E.	E by s.	·302	·23	·15	...	49
6.	29·056	29·073	28·921	28·72	29·00	28·60	47·3	54·4	45·8	51	41	45	45	40	SE.	SW.	NW.	E by s.	·133	·48	·11	...	45
7.	29·138	29·154	29·083	28·63	28·74	28·98	48·8	51·7	48·0	58	41	49·5	49½	43	SSW.	SW.	NW.	S.	·286	·10	·09	1·00	47
8.	29·360	29·336	29·299	28·85	29·05	29·06	47·0	55·3	44·7	55	41	42	47½	35	S.	SW.	calm	S.	·083	·20	...	...	45
○ 9.	29·106	29·406	29·077	28·64	28·90	28·91	48·8	53·8	46·0	53	41	47	45½	42	S.	SW.	W.	NW.	·091	·10	·13	...	46
10.	29·074	29·263	29·046	28·63	28·92	29·05	44·5	53·5	44·2	51	37	39	45	39½	SSW.	NW.	calm	WNW.	·105	·01	·07	...	45
11.	29·332	29·308	29·207	28·88	29·10	29·20	44·2	50·3	42·2	49	36	38	44	31½	S.	SW.	calm	E by s.	...	·30	...	..	43
12.	29·528	29·516	29·316	29·08	29·50	29·32	41·3	49·8	40·6	54	39	36	44	34	S.	S.	calm	E.	·114	·35	...	..	40
13.	28·828	28·818	28·669	28·55	28·90	28·46	48·7	51·0	41·7	55	44	44	43	37	S.	S.	S.	E.	·272	·22	·44	...	45
14.	29·044	29·287	28·992	28·41	28·69	29·09	46·2	53·4	45·0	50	28	44	44½	41	S.	W.	W.	WNW.	·230	...	·24	0·77	44
15.	29·512	29·509	29·463	29·05	29·28	29·30	39·3	50·6	38·6	56	38	39	43½	31	S.	SW.	calm	WSW.	...	·11	...	...	39
☾ 16.	29·084	29·234	29·059	28·47	28·74	28·71	55·5	57·9	38·5	62	44	55	49	32	sw.var.	SW.	S.	SW.	·083	...	·27	...	49
17.	29·600	29·547	29·138	29·04	29·33	29·38	48·2	60·6	46·7	56	38	47·5	48	40	s. var.	S.	W.	ENE.	...	·40	·04	...	47
18.	29·814	29·789	29·605	29·39	29·69	29·75	41·2	54·6	41·4	44	34	35	38	28½	NW.	NE.	calm	NE NW	·447	·41	·23	...	43
19.	29·800	29·939	29·771	29·46	29·89	30·00	39·8	42·4	37·2	44	30	40	38½	30½	N.	NE.	NW.	N.	·450	·01	·04	...	41
20.	30·112	30·078	30·061	29·70	29·85	29·88	35·7	44·7	35·0	43	37	33	44	25½	NW.	W.	calm	WNW.	...	·02	·02	...	33
21.	29·526	29·604	29·261	29·04	29·02	29·46	43·3	44·3	35·0	46	39	42	45	40	S.	SW.	W.	NNW.	·033	·16	·02	1·05	41
22.	29·794	30·033	29·778	29·42	29·89	29·92	40·3	47·3	40·0	43	30	41	43½	34	NNW.	N.	N.	NW.	·211	·01	·11	...	38
23.	30·070	30·056	29·980	29·61	29·74	29·79	38·4	43·5	35·6	44	39	36·5	52½	34½	S.	SW.	S.	W.	...	...	·07	...	33
● 24.	30·140	30·242	30·088	29·68	30·00	30·19	50·0	51·2	38·2	56	28	45	51	45	W.	NE.	calm	SW.	...	...	...	...	43
25.	30·424	30·400	30·372	30·00	30·24	30·28	41·0	54·3	38·3	46	24	35	46	38½	N.	SE.	calm	SW.	...	...	...	...	40
26.	30·460	30·433	30·382	30·05	30·30	30·31	37·4	47·0	36·0	44	22	32	41	33	E.	E.	calm	E.	...	...	...	...	35
27.	30·430	30·400	30·368	30·02	30·30	30·28	34·5	44·0	34·3	34	23	30	35½	24	N.	NE.	calm	SE.	...	...	...	...	35
28.	30·406	30·395	30·328	30·04	30·20	30·17	32·8	44·5	32·8	35	22	27·5	41	23½	NE.	NE.	calm	SE.	...	...	...	0·44	35
29.	30·336	30·326	30·185	29·94	30·02	29·79	30·8	39·3	30·3	36	30	31·5	48½	39	NE.	E.	calm	SW.	...	...	...	...	32
30.	30·084	30·066	29·932	29·58	29·72	29·78	46·7	47·7	30·3	54	50	45	51	47	S.	SW.	calm	SW.	...	...	...	...	35
Mean.	29·639	29·676	29·528	29·18	29·434	29·459	44·1	50·7	40·8	49·96	36·46	41·3	45·8	37·4					Sum. 2·942	3·59	2·03	3·26	Mean. 42